



Traction chains

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Gall's chains

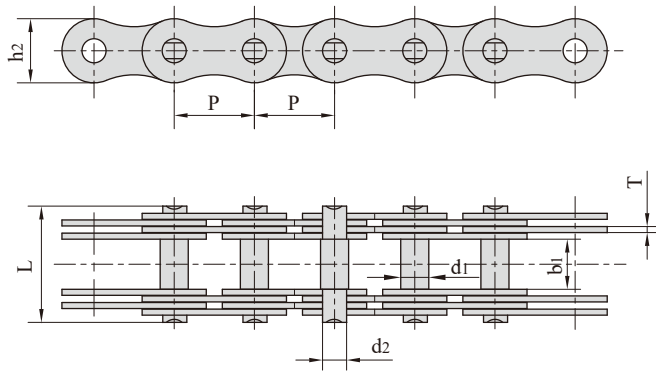
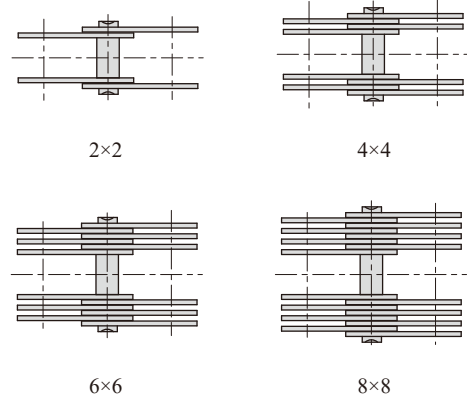
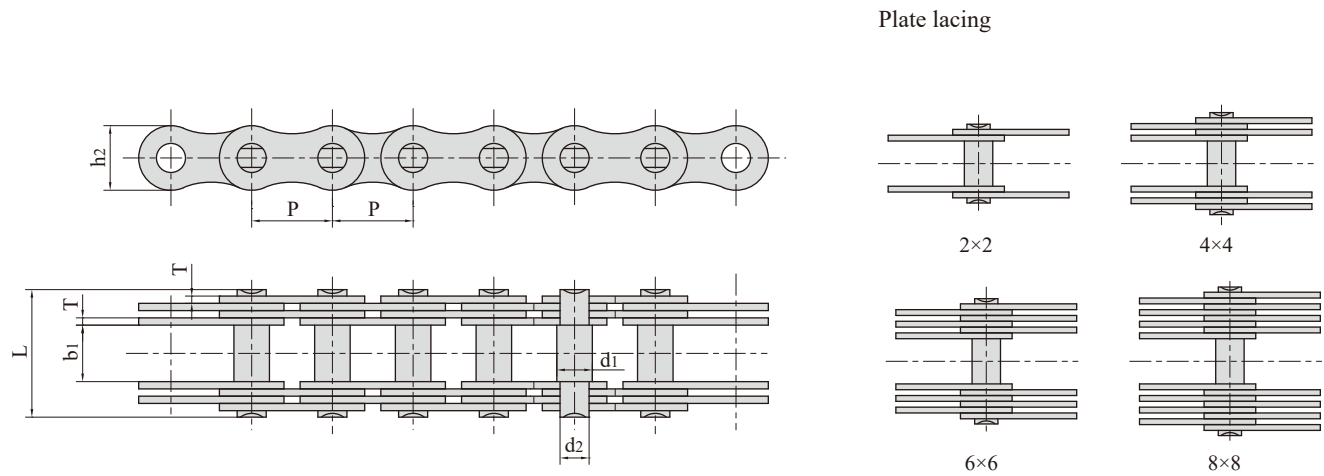


Plate lacing



Chain No.	Pitch	Width between inner plates	Plate lacing	Pin diameter		Pin length	Plate depth	Plate thickness	Tensile strength	Weight per meter
	P	b1 min		d1 max	d2 max	L max	h2 max	T max	Q min	q
	mm	mm		mm	mm	mm	mm	mm	kN/lbf	kg/m
MP15	15	12	2×2	5	4	25	12	2.03	5.0/1125	0.7
MP20	20	15	2×2	8	6	28	15	2.03	12.5/2812	1.1
MP25	25	18	2×2	10	8	36	18	3.00	25.0/5624	1.8
MP30	30	20	4×4	11	9	51	20	3.00	40.0/8999	3.4
MP35	35	22	4×4	12	10	53	26	3.00	60.0/13498	4.5
MP40	40	25	4×4	14	12	58	32	3.00	80.0/17998	5.0
MP45	45	30	4×4	17	14	63	35	3.00	100.0/22497	7.0
MP50	50	35	4×4	22	18	90	40	4.50	150.0/33746	11.3
MP55	55	40	4×4	24	21	108	42	6.00	200.0/44994	14.5
MP60	60	45	4×4	26	23	114	46	6.00	250.0/56243	17.1
MP70	70	50	6×6	32	28	148	55	6.00	375.0/84364	34.0
MP80	80	60	6×6	36	32	159	60	6.00	500.0/112486	39.0
MP90	90	70	6×6	40	36	184	70	7.00	750.0/168728	53.0
MP100	100	80	8×8	45	40	224	80	7.00	1000.0/224972	77.0
MP110	110	90	8×8	50	45	236	90	7.00	1250.0/281215	90.0
MP120	120	100	8×8	55	50	262	100	8.00	1500.0/337458	112.0

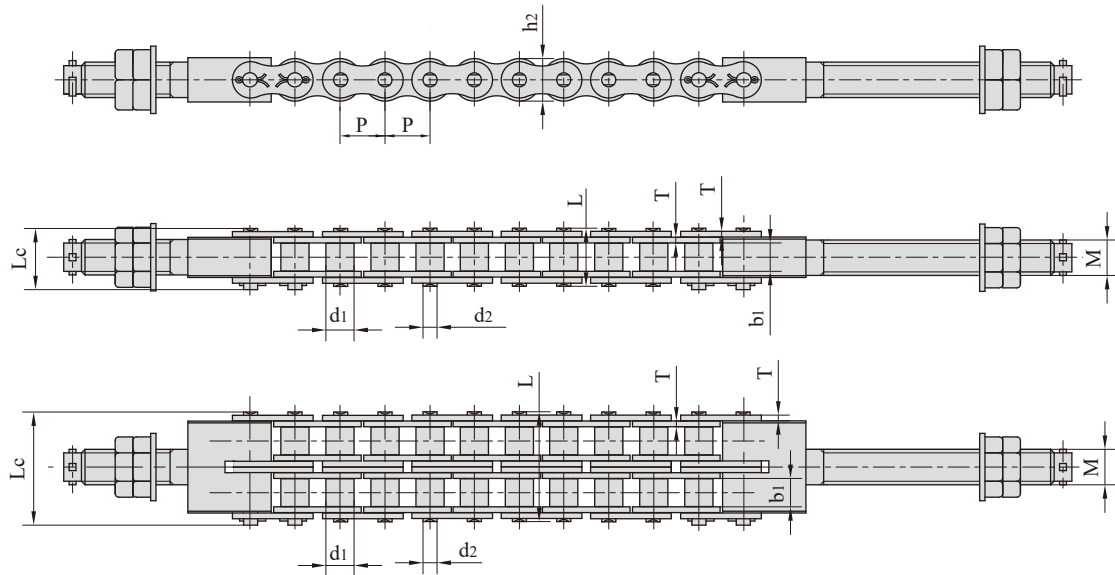
Galf chains



Chain No.	Pitch	Width between inner plates	Plate lacing	Pin diameter		Pin length	Plate depth	Plate thickness	Tensile strength	Weight per meter
	P	b ₁ min		d ₁ max	d ₂ max	L max	h ₂ max	T max	Q min	q
	mm	mm		mm	mm	mm	mm	mm	kN/lbf	kg/m
LF30	30.0	16.5	2×2	6.0	5.00	27.7	15.7	2.03	20.0/4496	0.72
MP50F2	50.0	38.0	6×6	22.0	18.00	85.0	40.0	3.00	250.0/56202	11.11
MP50.8	50.8	36.0	6×6	22.0	17.81	85.4	42.0	3.25	200.0/44961	11.90
MP70F1	70.0	21.0	2×2	16.5	14.00	51.5	30.5	6.00	145.0/32597	4.16
MP70F2	70.0	50.0	8×8	32.0	28.00	158.0	55.0	5.00	375.0/84303	44.00
MP70F3	70.0	52.0	8×8	32.0	28.00	160.0	55.0	5.00	375.0/84303	31.62
MP80F1	80.0	60.0	8×8	36.0	32.00	170.0	60.0	5.00	500.0/112404	35.32
*MP90F2	90.0	60.4	6×6	40.0	37.00	182.0	70.0	8.00	700.0/157366	52.70
*MP90F1	90.0	60.0	4×4	36.0	32.00	146.0	60.0	8.00	600.0/134885	32.22
*MP110F1	110.0	90.0	8×8	50.0	45.00	239.0	90.0	7.00	1250.0/281011	87.50

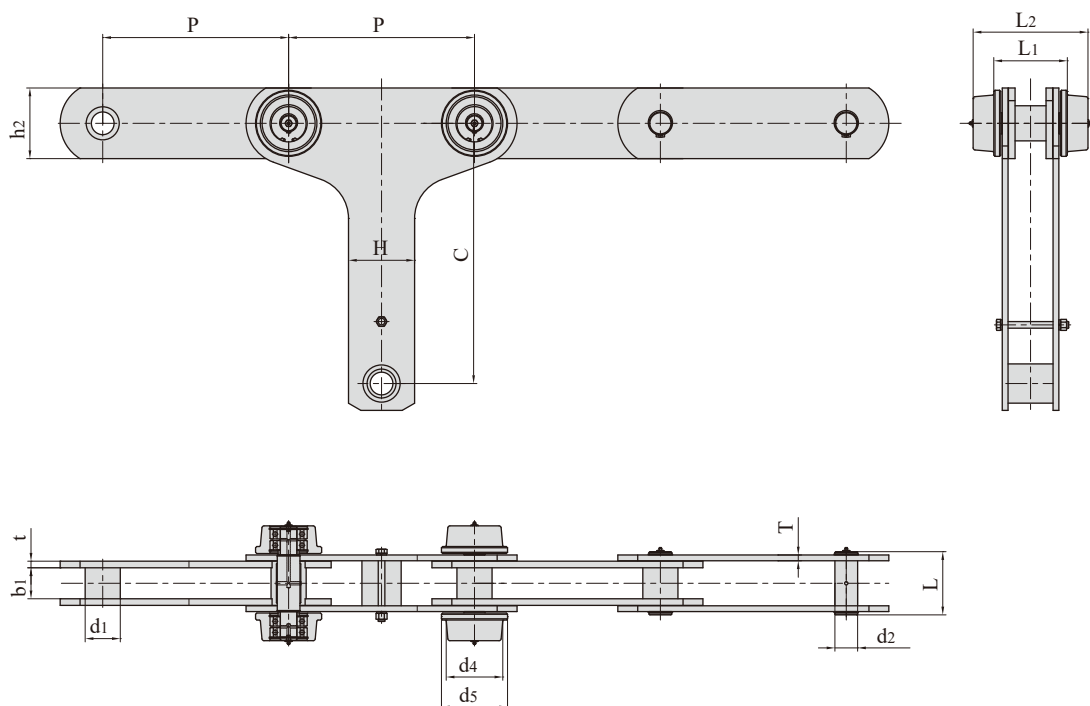
Note : *means straight link plate ,both end of pin with washer

Car parking chains



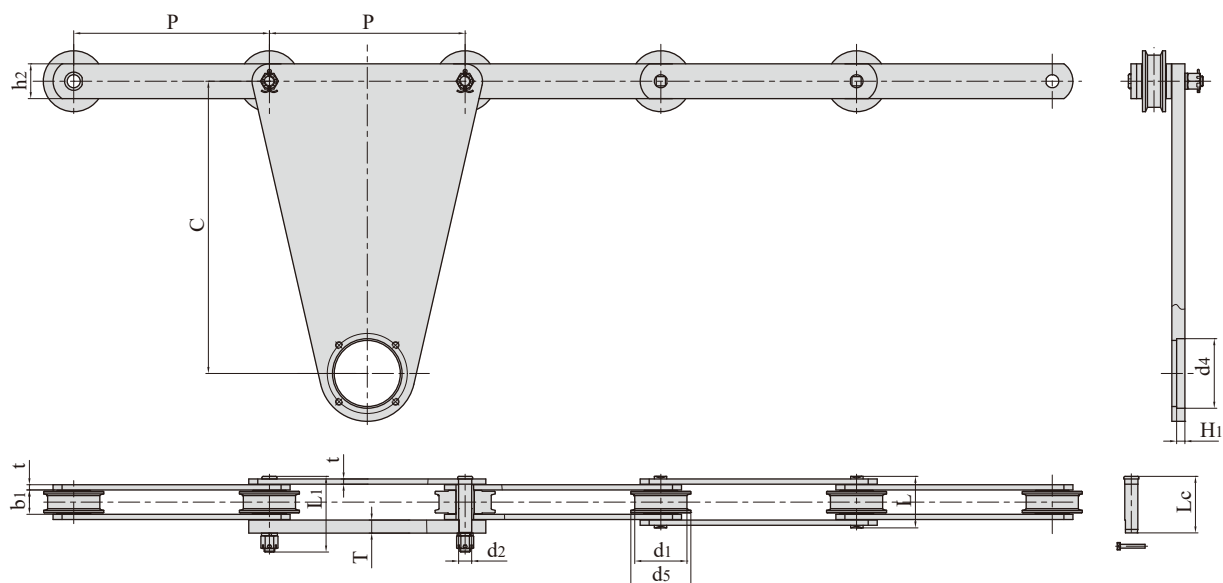
Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Bolt type	Tensile strength	Average tensile strength	Weight per meter
	p	d1 max	b1 min	d2 max	L max	Lc max	h2 max	T max	M	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kN	kg/m
16ALT-1	25.40	15.88	15.75	7.92	32.7	36.5	24.0	3.25	M20	71.55/16261	81.8	2.60
16ALT-2	25.40	15.88	15.75	7.92	62.7	65.8	24.0	3.25	M20	143.10/32523	166.3	5.15
20ALT-1	31.75	19.05	18.90	9.53	40.4	44.7	30.0	4.00	M24	107.85/24511	118.6	3.91
20ALT-2	31.75	19.05	18.90	9.53	76.4	80.5	30.0	4.00	M24	215.70/49023	234.4	7.80
20ALT-3	31.75	19.05	18.90	9.53	112.2	116.3	30.0	4.00	M24	323.55/73534	351.6	11.77
24ALT-1	38.10	22.23	25.22	11.10	50.3	54.3	35.7	4.80	M30	149.20/330909	161.1	5.62
24ALT-2	38.10	22.23	25.22	11.10	95.8	99.7	35.7	4.80	M30	298.40/67818	322.2	11.70

Car parking chains



Chain No.	Pitch	Boush diameter	Roller diameter		Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Attachment dimension				Tensile strength
	P	d1 max	d4 min	d5 min	b1	d2 max	L max	h2	t/T	C	H	L1	L2	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf
P450F1	450.0	85.0	137.0	158.0	75	55	153	171	16/14	630	160	178	278	1800/404640
P450F2	450.0	85.0	136.5	180.0	75	55	174	171	16/14	675	170	166	282	1764/396547
P450F4	450.0	85.0	136.5	180.0	75	55	174	171	16/14	630	160	166	282	1764/396547

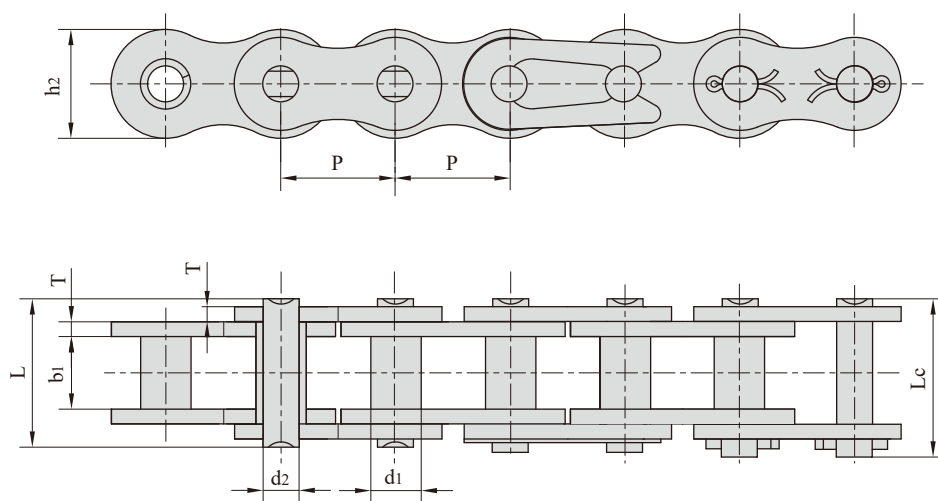
Car parking chains



Chain No.	Pitch	Roller diameter		Width between inner plates	Pin diameter	Pin length			Plate depth	Plate thickness	Attachment dimension			Tensile strength
	P	d1 max	d5 min	b1	d2 max	L max	Lc max	L1 max	h2	t/T	C	d4	H1	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf
P450F5	450	120	138	56	30	120	130.0	174.0	80	12.0/30.0	672	160.0	19	450.0/101160
P450F6	450	120	140	84	36	150	159.0	210.0	100	12.0/30.0	672	160.0	19	800.0/179840
P450F13	450	120	140	84	36	150	159.0	210.0	100	12.0/30.0	675	135.0	13	800.0/179840
*P460F1	460	118	138	51	36	-	134.5	173.5	90	14.0/20.0	665	110.4	-	650.0/146120
P460F2	460	120	140	84	36	150	159.0	202.0	100	12.0/25.0	675	135.0	13	800.0/179840
P460F3	460	130	144	60	36	126	135.0	185.0	100	12.0/30.0	650	110.0	-	800.0/179840
P460F5	460	100	119	55	30	118	130.0	160.0	75	12.0/20.0	570	107.0	-	650.0/146120

*With bearing inside roller

Rollerless hoisting chains



Chain No.	Pitch	Bush diameter	Width between innerplates	Pin diameter	Pin length		Inner plate depth	Plate thickness	Tensile strength	Average tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	T max	Q min	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kN	kg/m
45-1	12.700	5.63	7.85	3.96	16.6	17.8	12.00	1.50	14.10/3205	17.5	0.54
55-1	15.875	7.03	9.40	5.08	20.7	22.2	15.09	2.03	22.20/5045	29.4	0.83
65-1	19.050	8.33	12.57	5.94	25.9	27.7	18.00	2.42	31.80/7227	41.5	1.22
85-1	25.400	11.10	15.75	7.92	32.7	35.0	24.00	3.25	56.70/12886	69.4	2.16
105-1	31.750	13.60	18.90	9.53	40.4	44.7	30.00	4.00	88.50/20114	109.2	3.31
125-1	38.100	15.60	25.22	11.10	50.3	54.3	35.70	4.80	127.00/28864	156.3	4.97
145-1	44.450	18.00	25.22	12.70	54.4	59.0	41.00	5.60	172.40/39182	212.0	6.50
165-1	50.800	20.00	31.55	14.27	64.8	69.6	47.80	6.40	226.80/51545	278.9	8.70